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M. A. R. 57 (Rule 116) **No. D**

Measurement Book

Serial No. .....

66413

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... Sri. Kumara B.J.

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :-	construction of R.C.C drains in 22nd, 23rd and other cross roads at Ravindra Nagara in ward No. 13 shettyhalli sub division.					
	Job code :-	013-18-000054					
	A. A :-	EE/DD/AS/160/17-18. Dt :- 26/09/2017.					
	T. S :-	CE/DZ/TS/10/17-18. Dt :- 26/09/2017.					
	work order :-	EE/DD/WO/314/17-18. Dt :- 20/3/2018.					
	Est cost :-	Rs. 50.00 Lakhs.					

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1)	Earthwork excavation by manual means in ordinary soil involving in average horizontal through upto 2m, and an average lift upto 1.5m excavated surface levelled & sides neately dressed, the disposed earth to be levelled neately after breaking of clods. It is completed as per specification.					668.85 m^3	
	vide Qty pg # 66471					—	Rs. 120393=00
			@ Rs. 180.00/m^3				
2)	Removing BS slab drain and stacking. It is completed as per specification.					844.70 m^2	
	vide Qty pg # 66472					—	Rs. 59129=00
			@ Rs. 70.00/m^2				

M. A. R. 57 (Rule 116) No. D
Measurement Book

Serial No. 66414

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3.	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 Kgs with 40mm and downsize graded granite metal coarse aggregate @ 0.85cum & fine aggregates @ 0.57cum. machine mixed, concrete laid in layers not exceeding 15cms thick well compacted in foundation, including cost of all materials, labours. It is completed as per specification.						
	vide Qty pg # 66474					74.57 m^3	
			@ Using available jelly/Boulder @ Rs. 4450.00/m^3			—	Rs. 331836=00

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3) Balance qty 19.83 m³ @ Rs 5300/m³ = Rs. 105149=00						
	Providing and laying plain reinforced cement concrete for sub drains using M20 nominal mix concrete with OPC Cement 300 kgs. with 20 mm and downsize granite metal course aggregate @ 0.69 cum & fine aggregate @ 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, Hoisting, Labour etc. complete as per specification.						
	Side wall						
	2nd cross (RHS)	2	30.00	0.15	0.60	5.40	
		2	30.00	0.15	0.60	5.40	
		2	19.20	0.15	0.60	3.44	

M. A. R. 57 (Rule 116) No. D
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

66415

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2nd cross RHS	2	22.00	0.15	0.60	3.96	
		2	30.00	0.15	0.60	5.40	
		2	21.00	0.15	0.60	3.78	
	cross Road beyond 2nd ch	2	13.00	0.15	0.60	2.34	
		2	16.20	0.15	0.60	2.92	
	cross Road btw 2nd ch & 3rd ch (LHS)	2	23.00	0.15+0.60 / 2		6.19	
	cross Road btw 2nd ch & 3rd ch (RHS)	2	23.00	0.15+0.60 / 2		6.30	
	cross Road btw 2nd ch & 3rd ch (RHS)	2	30.00	0.15	0.60	5.40	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2x	28.50 x	0.15 x	0.60	5.13	
	22nd Cross (N|S)	2x	30.00 x	$\frac{0.15+0.16}{2}$ x	0.625	5.81	
		2x	30.00 x	$\frac{0.16+0.18}{2}$ x	0.625	6.38	
		2x	30.00 x	$\frac{0.18+0.15}{2}$ x	0.625	6.38	
		2x	16.20 x	0.16 x	0.625	3.24	
		2x	30.00 x	0.15 x	0.60	5.40	
		2x	30.00 x	0.17 x	0.62	6.32	
		2x	30.00 x	0.15 x	0.60	5.40	
		2x	11.10 x	0.15 x	0.60	2.00	
		2x	36.50 x	0.15 x	0.60	6.57	

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

66416

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2x	14.00 x	0.15 x	0.60	2.52	
		2x	30.00 x	0.15 x	0.60	5.40	
		2x	23.00 x	0.15 x	0.60	4.14	
	Vide Qty in # 66475		Add Raft concrete Qty			(+) 110.18	
						225.36 m^3	
			@ Rs. 11800.00/m^3			Rs. 2659248=00	
5	Providing T.M.T Steel reinforcement for R.C.C. work including straightening, cutting, bending, Hooking, placing in position, lapping and/or welding						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary. It is completed as per specification.						
	Vide Qty pg # 66476					13.52	Tonne
		@ Rs. 65000/ Tonne				—	Rs. 878800=00
6.	Providing and laying reinforced cement precast slabs of mix CC 1:1½:3 using 20mm & down size graded granite metal using HYSD 10mm dia steel @ 100 mm c/c both ways. It is completed as per specification.						
		1×	30.00	× — ×	0.75	22.50	

M. A. R. 57 (Rule 116) No. D
Measurement Book

Serial No. .....

66417

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1×	30.00	× — ×	0.75	22.50	
		1×	19.10	× — ×	0.75	14.33	
		1×	22.00	—	0.75	16.50	
		1×	30.00	—	0.75	22.50	
		1×	21.00	—	0.75	15.75	
		1×	13.00	—	0.75	9.75	
		1×	16.20	—	0.75	12.15	
		1×	30.00	—	0.75	22.50	
		1×	31.50	—	0.75	23.63	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಚಿಟ್ಟಬೆಳ್ಳ ಉಪವಿಭಾಗ, ಗಾಣದಬೆಳ್ಳ
ಬೈಂದೂರು ತಾಲೂಕು ದಾಖಲಾಗಿದೆ
ಎಸ್.ಎಂ, ಗೆಸ್ಟ್, ಬೆಳ್ಳಿ

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1×	30.00	–	0.75	22.50	
		1×	28.50	–	0.75	21.38	
		1×	30.00	–	0.75	22.50	
		1×	30.00	–	0.75	22.50	
		1×	30.00	–	0.75	22.50	
		1×	16.20	–	0.75	12.15	
		1×	30.00	–	0.75	22.50	
		1×	30.00	–	0.75	22.50	
		1×	30.00	–	0.75	22.50	
		1×	11.10	–	0.75	8.33	
		1×	36.50	–	0.75	27.38	
		1×	14.00	–	0.75	10.50	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಲೆಕ್ಕಪತ್ರ ಉಪವಿಭಾಗ, ದಾಸನಪುರ ಮತ್ತು
ಬಿಬಿಎಂಪಿ ಪಂಗಡುವು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ.

M. A. R. 57 (Rule 116) No. D

Measurement Book

66418

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cost a Rs	1×	30.00	–	0.75	22.50	
		1×	23.00	–	0.75	17.25	
						459.08	m²
			@ Rs	1700	/m²	—	Rs 780436=00
						Total =	Rs 49,32,291=00

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು 16/18
ಲೆಕ್ಕಪತ್ರ ಉಪವಿಭಾಗ, ದಾಸನಪುರ ಮತ್ತು
ಬಿಬಿಎಂಪಿ ಪಂಗಡುವು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ.

Certificate :-
Certified that the work is done satisfactorily

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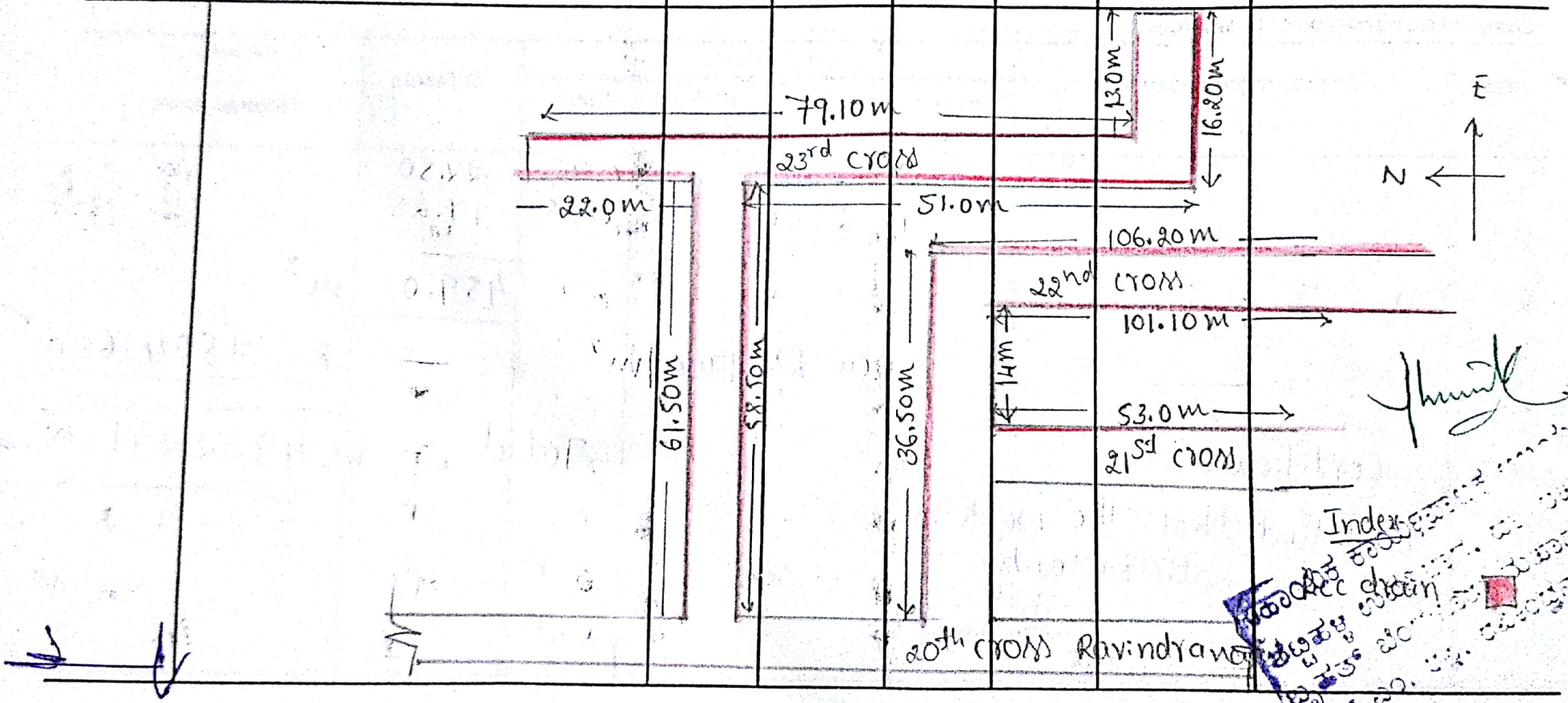
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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